

$$\textcircled{31} \quad x^2 + 4x$$

$$x(x+4)$$

$$\textcircled{44} \quad x^2 + 6xy + 9y^2$$

$$(x+3y)(x+3y)$$

$$\textcircled{47} \quad 4x - 2x^2$$

$$2x(2-x)$$

$$\textcircled{67} \quad 81x^2 - 196$$

$$(9x+14)(9x-14)$$

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$$\textcircled{42} \quad x^2 - y^2$$

$$(x+y)(x-y)$$

$$x^2 - \cancel{xy} + \cancel{xy} - y^2$$

$$\textcircled{75} \quad \overbrace{3x^2 + 5x - 2}^{-6} \quad \begin{array}{r} -1 \\ 3 \overline{) 6} \\ \underline{3} \end{array}$$

$$(3x^2 - 1x)(x+2)$$

$$*(\underline{3x-1}) + 2(\underline{3x-1})$$

$$(3x-1)(x+2)$$

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